



#### MAX1247BCPE+ Information



For Reference Only

Part Number MAX1247BCPE+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC SRL 4CH 12BIT 2.7V 16-DIP

**Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MAX1247BCPE+ Specifications**

Manufacturer Part Number	MAX1247BCPE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	133k
Number of Inputs	2, 4
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

### **MAX1247BCPE+ Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **MAX1247BCPE+ Payment Methods**



















### **MAX1247BCPE+ Shipping Methods**













If you have any question about MAX1247BCPE+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com